



Front Mounted Auxiliary Blocks (shown on TeSys D contactor)

Table 18.15: Standard, instantaneous auxiliary contact blocks

Snap-On Mounting	Number of Contacts	Composition		Catalog Number ▲	\$ Price	
		N.O.	N.C.			
To front of LC●DT20–D258 (4P), LC●D09–D150▲ or To right side of LC●F	4 ▲	2	2	LADN22 ■	41.50	
		1	3	LADN13 ■	41.50	
		4	0	LADN40 ■	41.50	
		0	4	LADN04 ■	41.50	
		3	1	LADN31 ■	41.50	
	2	2 ♦	2 ♦	LADC22 ■ ♦	41.50	
		1	1	LADN11 ■	20.70	
		2	0	LADN20 ■	20.70	
	1	1	0	1	LADN02 ■	20.70
			1	0	LADN10 ★	13.10
2	2	0	1	LADN01 ★	13.10	
		1	1	LADN11 ▼	20.70	
To side of LC●D09 to D150 only (not for use on TeSys F)	2	2	0	LADN20 ▼	20.70	
		1	1	LADN11 ▼	20.70	

- ▲ For low consumption coils (LC1D09 to D32 only), only one front-mounted two-contact block allowed. No side-mounted contact blocks allowed.
- For spring terminal versions of these blocks, add a "3" to the end of the catalog number. (Ex. LADN223). No price adder for this modification.
- ♦ Including 1 N.O. + 1 N.C. make before break overlapping contacts.
- ★ This block cannot be added to the LC1D 09 to D32 contactors; a maximum of 2 blocks can be mounted on the LC1D40A to LC1/LP1D80 contactors only.
- ▼ 1 block may be added to the left side of the LC1D 09 to D32, AC coils only; 1 block may be added to each side of the LC1D 40A to D80 contactors, AC coils only. Cannot be installed on TeSys D contactors with DC coils.

Table 18.16: Instantaneous blocks with dust-tight auxiliary contacts (IP54) NEMA 12

Snap-On Mounting	Standard Contacts		Dusttight Contacts		Catalog Number	\$ Price
	N.O.	N.C.	N.O.	N.C.		
To front of LP●D40–D80, LC●DT20–D258 (4P), LC●D09 to D80 or To right side of LC●F	—	—	2	—	LA1DX20	65.00
	2	—	2	—	LA1DZ40	82.00
	1	1	2	—	LA1DZ31	82.00
	—	—	2	—	LA1DY20Δ	77.00

Δ Device supplied with 4 ground terminal points.

Table 18.17: Pneumatic time delay contact blocks

Snap-On Mounting	Time Delay Contacts		Type	Range of Time Delay	Catalog Number ◇	\$ Price
	N.O.	N.C.				
To front of LP●D40–D80, LC●DT20–D258 (4P), LC●D09 to D150 or To right side of LC●F	1	1	On energization (on delay)	0.1 to 3 s □	LADT0	131.00
				0.1 to 30 s	LADT2	131.00
				10 to 180 s	LADT4	131.00
	1	1	On de-energization (off-delay)	1 to 30 s ★	LADS2	131.00
				0.1 to 3 s □	LADR0	131.00
				0.1 to 30 s	LADR2	131.00
			10 to 180 s	LADR4	131.00	

- Scale range is expanded between 0.1 and 0.6 seconds on the dial for more accurate settings at the lower end of the range.
- ◇ For spring terminal versions of these blocks, add a "3" to the end of the catalog number. (Ex. LADT23). No price adder for this modification.
- ★ With switching time of 40 ms ± 15 ms between the opening of the N.C. contact to the closing of the N.O. contact.

Table 18.18: Mechanical latch blocks with manual or electrical unlatch (TeSys D only)

Front snap-on mounting onto	Application	Catalog number to be completed by the code corresponding to the coil voltage	\$ Price
LC●D09 to D65A	For silent operation and energy conservation	LAD6K10▽ ●	77.00
LC1 D80 to D150 LP1 D80	For silent operation and energy conservation	LA6DK20▽ ●	77.00

- ▽ Does not include internal coil clearing contact.
- Complete catalog number by adding coil voltage code. For example: LAD6K10F.

Table 18.19: Coil Voltage Codes for LA6DK mechanical latch blocks

Volts	12	24	32/36	42/48	60/72	100	110/127	200/208	220/240	380/415	440/480	500/600
AC or DC	J	B	C	E	EN	K	F	L	M	Q	R	S

TeSys D contactorspages 18-4, 18-6
 TeSys D overload relay accessories page 18-16
 TeSys D replacement coils pages 18-18 to 18-19
 Dimensions. pages 18-40 to 18-46

18 IEC CONTACTORS AND STARTERS



E164862
CCN NLDX



LR43364
Class 3211 04

